

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BY THE APPLICATION OF : Michael A. Centanni  
FOR : VISUAL DETECTOR FOR VAPORIZED  
HYDROGEN PEROXIDE  
SERIAL NO. : 10/624,770  
FILED : July 22, 2003  
EXAMINER : Krisanne Marie Jastrzab  
ART UNIT : 1744  
ATTORNEY DOCKET NO. : ST8011US

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached form PTO-1449. A copy of each listed document is enclosed *except for* documents previously cited by or submitted to the Office in a prior application(s) relied upon for an earlier filing date under 35 U.S.C. 120, said prior application(s) identified below:

**Serial No.**

**Filing Date**

2. Pursuant to 37 C.F.R. 1.97(g), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made.

3. Pursuant to 37 C.F.R. 1.97(h), the filing of this Information Disclosure Statement shall not be construed as an admission that the information cited in this Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56(b).

4. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):

- ( ) Copy of each English language version of a search report by a foreign patent office in a counterpart foreign application, indicating the degree of relevance

found by the foreign office of each document being submitted from the search report.

☐ Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents."

☐ English-language abstract.

☒ 5. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed:

☐ concurrently with the filing of the national application; or

☐ within 3 months of the filing date of a national application; or

☐ within 3 months of the date of the entry of the national stage as set forth in 37 CFR 1.491 in an international application; or

☒ before the mailing date of a first Office Action on the merits.

{NOTE: Statements filed within the foregoing periods require neither a fee nor a Certification}

☐ 6. Pursuant to 37 C.F.R. 1.97(c) this Statement is being filed *after* the mailing date of a first Office Action on the merits but *before* the mailing date of either: a Final Office Action under 37 C.F.R. 1.113 or a Notice of Allowance under 37 C.F.R. 1.311, whichever occurs first. Accordingly, this Statement is accompanied by:

☐ Certification as specified in 37 C.F.R. 1.97(e); OR

☐ The submission fee set forth in 37 C.F.R. 1.17(p). Enclosed is Form PTO-2038 authorizing the amount of \$180 to be charged to our credit card to cover the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement.

☐ 7. Pursuant to 37 C.F.R. 1.97(d) this Statement is being filed *after* the period specified in 37 C.F.R. 1.97(c), but *before or concurrent with* payment of the Issue Fee. Accordingly, this Statement is accompanied by:

A. Certification as specified in 37 C.F.R. 1.97(e); AND

B. The submission fee set forth in 37 C.F.R. 1.17(p). Enclosed is Form PTO-2038 authorizing the amount of \$180 to be charged to our credit card to cover the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement.

☐ 8. Statement filed *after* payment of Issue Fee, but *before* patent grant:

This Statement is being filed *after* payment of the Issue Fee, but *before* grant of

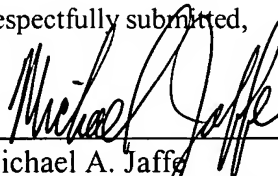
the patent; accordingly it is understood that this Statement will *not* be considered. However, it is respectfully requested that this Information Disclosure Statement be placed in the application file. {NOTE: no fees or certification required}

() 9. CERTIFICATION under 37 C.F.R. 1.97 (e) (if applicable):

- () The undersigned hereby certifies that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Information Disclosure Statement, OR
- () The undersigned hereby certifies that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Information Disclosure Statement.

The Commissioner is hereby authorized to charge any additional fees required for consideration of this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 50-0537, identifying our Docket No. ST8011US.

Respectfully submitted,



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Date: October 18, 2005

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8**

I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the below date with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: October 18, 2005



Laura K. Cahill



Form PTO-1449

U.S. Application No.: 10/624,770

Attorney Docket No.: ST8011US

IDS Mailed: October 18, 2005

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**INFORMATION DISCLOSURE CITATION**

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**U.S. Patent Documents**

<b><u>Examiner Initials</u></b>	<b><u>Document Number</u></b>	<b><u>Date</u></b>	<b><u>Name</u></b>	<b><u>Class</u></b>
_____	4,046,577	09/06/1977	Muzyczko et al.	96/115
_____	4,155,895	05/22/1979	Rohowetz et al.	260/33.4
_____	4,643,876	02/17/1987	Jacobs et al.	422/23
_____	4,756,758	07/12/1988	Lent et al.	106/22
_____	4,756,882	07/12/1988	Jacobs et al.	422/23
_____	4,863,627	09/05/1989	Davies et al.	424/10.32
_____	4,956,145	09/11/1990	Cummings et al.	422/28
_____	5,053,339	10/01/1991	Patel .	463/2

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<b>Examiner Initials</b>	<b>Document Number</b>	<b>Date</b>	<b>Name</b>	<b>Class</b>
_____	5,087,659	02/11/1992	Fujisawa et al.	524/594
_____	5,139,957	08/18/1992	Grack	436/135
_____	5,352,282	10/04/1994	Miller	106/22
_____	5,420,000	05/30/1995	Patel et al.	430/332
_____	5,445,792	08/29/1995	Rickloff et al.	422/28
_____	5,482,684	01/09/1996	Martens et al.	422/119
_____	5,518,927	05/21/1996	Malchesky et al.	436/1
_____	5,620,656	04/15/1997	Wensky et al.	422/28
_____	5,942,438	08/24/1999	Antonoplos et al.	436/1
_____	5,955,025	09/21/1999	Barrett	422/28
_____	5,990,199	11/23/1999	Bealing et al.	523/161
_____	6,063,631	05/16/2000	Ignacio	436/1
_____	6,218,189	04/17/2001	Antonoplos et al.	436/1
_____	6,238,623	05/29/2001	Amhof et al.	422/58
_____	6,267,242	07/31/2001	Nagata et al.	206/459.1
_____	6,287,518	09/11/2001	Ignacio et al.	422/86
_____	6,346,417	02/12/2002	Ignacio et al.	436/1
_____	6,410,338	06/25/2002	Lippold et al.	436/166

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<b>Examiner Initials</b>	<b>Document Number</b>	<b>Date</b>	<b>Name</b>	<b>Class</b>
_____	6,440,744	08/27/2002	Ignacio et al.	436/1
_____	6,551,555	04/22/2003	Antonoplos et al.	422/58
_____	2002/0151084	10/17/2002	Lippold et al.	436/163

**Foreign Patent Documents**

<b>Examiner Initials</b>	<b>Document Number</b>	<b>Country</b>	<b>Date of Publication</b>	<b>Class</b>	<b>Translation (Yes/No)</b>
_____	DD 273 775	GERMANY	11/29/1989	A61L2/26	Yes
_____	DD 273 776	GERMANY	11/29/1989	A61L2/26	Yes
_____	EP 0 914 833	EUROPE	12/05/1999	A61L2/26	Yes
_____	EP 1 052 507	EUROPE	11/15/2000	G01N31/22	Yes
_____	JP 49-46440	JAPAN	12/10/1974	G01N21/06	Yes
_____	JP 11-178904	JAPAN	07/06/1999	A61L2/26	Yes
_____	WO 92/22806	WIPO	12/23/1992	G01N21/77	Yes
_____	WO 96/33242	WIPO	10/24/1996	C09D11/00	Yes
_____	WO 98/46279	WIPO	10/22/1998	A61L2/20	Yes(Abstract)
_____	WO 98/46994	WIPO	10/22/1998	G01N33/49	Yes
_____	WO 98/52621	WIPO	11/26/1998	A61L2/26	Yes

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Foreign Patent Documents

Examiner Initials	Document Number	Country	Date of Publication	Class	Translation (Yes/No)
_____	WO 98/58683	WIPO	12/30/1998	A61L2/00	Yes
_____	WO 00/61200	WIPO	10/19/2000	A61L2/28	Yes
_____	WO 01/40792	WIPO	06/07/2001	G01N31/22	Yes

Other Documents (Inc. Author, Title, Date, Pertinent Pages, Etc.)

Examiner Initials	Document
_____	Bishop, "Chapter 8B: Oxidation-Reduction Indicators of High Formal Potential," Indicators, Bishop, ed., Pergamon Press Ltd., Braunschweig, Germany, Title Page, publication page, table of contents, and pp. 531-684 (1972).
_____	Lillie et al., "Ch. 2: The General Nature of Dyes and Their Classification, " H.J. Conn's Biological Stains, a Handbook On the Nature and Uses of the Dyes Employed in the Biological Laboratory, 9.sup.th ed., The Williams & Wilkins Company, available from the Sigma Chemical Company, St. Louis, Mo., Title page, publication page, and pp. 19-32, 382-384, and 429-430 (1977).

Examiner:

Date Considered:

\_\_\_\_\_  
\*\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.